

29218 Broadmoor Street  
Livonia, MI 48154  
November 27, 2014

Rep. Tom McMillen  
Oversight Committee on Smart Meters  
Room 519  
Anderson House  
124 Capitol  
Lansing, MI 48933

Gentlemen:

I cannot attend the December 2 Hearing scheduled by the Oversight Committee on Smart Meters, therefore I am submitting written testimony which I hope will be read and considered.

I have reviewed the House Bill No 4315 and feel that it should be passed as quickly as possible but that it should be reviewed for amendments. It is well written and appears to protect the consumer quite well.

However, I think a health issue clause should be added to protect the public from being forced to accept a meter --and then charged for removing it. Also, the "OPT OUT" does not protect the consumer from the removal of thier existing meter. As per DTE, "OPT OUT" still allows the installation of a Smart Meter but removes the recording activity and allows DTE to charge a \$9 monthly fee to the consumer - which is not presently being charged with the analogue meters.

There is evidence that the new meters being installed in homes with older wiring are in danger of fires do to higher frequency of electricity entering the home (a recent fire occurred on the next street during installation of a smart meter.) There have been numerous reports of this happening.

My home is 65 years old and I don't want to re-wire it because of a smart meter installation, nor do I want to live in fear of a fire..

Additionally, my Doctor has stated that the smart meter would be a danger to my present health condition.

Mosby's Medical Dictionary - used Nationwide by the Medical Field, states:  
"Leukemia may result from exposure to ionizing radiation - Ionizing radiation directly affects living organisms by killing cells or retarding thier development - gene mutations etc."

DTE has compared this to a microwave per radiation radio wave activity. Microwaves are used by most households for minutes at a time, the smart meter will emit these radiation radio waves for hours at a time. The comparison is a Microwave emits in the 60 HERTZ range. Smart meters emit in the 900 MEGA HERTZ cycle. MEGA equals one million cycles.

Studies have also shown animal life being affected in areas near cell towers. This may be the problem we are experiencing with the bees and butterflies also.

page 2  
Smart Meters

We must reduce the amount of contamination we are exposed to, not add a continuing supply within our homes. This is getting out of hand with Cell Towers within a half mile range of homes, transformers, high tension wires overhead, plus cell phone activity and microwaves in constant use.

DTE showed on TV, the amount of radiation expelled from a smart meter by comparing it to a soccer ball. Multiply this by thousands of meters and it becomes a potential hazard.

Covered Atomic Waste Vats were used by the U.S. Government many years ago in a remote area thought to be safe from radiation. Years later, even the tumbleweeds in the area were radioactive. And the lake 300 miles away also became polluted. It was costly to clean it up.

There is a need for an independant impact study and the Washington Environmental Agency should also investigate this matter.

The Michigan Attorney General has stated that Smart Meters are of no benefit to the Public.

Increases in bills after installation have occurred and the DTE "OPT OUT" program certainly also adds to the electric bill.

Also, the ability to adjust our thermostat thru Smart Meters frightens me. We are not in a war era where fuel resources are in jeopardy. No one should have control over how warm I keep my home.

THERE IS NO OPTION IN YOUR BILL ALLOWING THE CONSUMER TO KEEP THEIR EXISTING ANALOGUE METER.

I request that you promptly pass legislation to protect the consumer and allow them to keep their present meters WITHOUT additional charges.

Thank you for your consideration on this matter.

Yours truly,



DOROTHY BRUCE  
734 421 9214

29218 Broadmoor Street  
Livonia, MI 48154  
November 27, 2014

Mayor Jack Kirksey  
Livonia City Hall  
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Dear Mayor,

Attached is a copy of a letter I have sent to Lansing relating to the Smart Meter installation concerns.

These meters are being installed in Livonia at the present time.

I will express my concerns to the Washington Environmental Protection Agency. After my trip there to voice my concerns over the planned Retention Basin in our area, steps were taken to insure proper installation and it opened the door to a Clean Water Act, involving the great lakes as well as locally in ordering a clean up of our existing waterways. Wayne County had a year to comply and Jim McMurray did an excellant job and it continues yearly with the Rouge Clean Up.

More research needs to be done on Smart Meters. As a consumer I am afraid of future problems with an installation.

The City Counsel turned the matter over to the State without any outside input on the matter.

The Michigan Service Commission, I was told, has had no studies, and has shown no response by a court order to do so.

Thank you.

Yours truly,

  
DOROTHY BRUCE  
734 421 9214

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Livonia City Council  
Livonia City Hall

Attached is a letter sent to Lansing and our Mayor regarding the Smart Meter Installations taking place in our area.

I am concerned and have not heard any good output benefiting the consumer on the matter.

While DTE appears to be a reputable company, many years ago I informed our Governor about the Debt Rate being charged monthly by users of the then existing electric company (Detroit Edison). This resulted in a payback to the consumer of \$9 Million for that existing year and \$27 million for the prior year.

I don't see any benefit to this meter installation to me and will have a higher bill I am sure.

Perhaps it is time Livonia did some research on the matter.

Thank you.

Yours truly,



DOROTHY BRUCE  
734 421 9214